DEC 2 2 Mars 1	PATENT AND TRADEMARK OFFICE
Patent Application of:) Docket No.: 016472-0311710
Soheil SHAMS et al.) Confirmation No.: 2161
Serial No.: 10/761,938) Examiner: Abolfazl Tabatabai
Filed: January 21, 2004) Group Art Unit: 2625
For: System and Method for Autom.	ATICALLY PROCESSING MICROARRAYS

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby make of record in the above-identified application the documents listed on the attached Form PTO-1449.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated. Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not an issue.

Serial No. 10/761,938 Docket No.: 016472-0311710

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Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This Information Disclosure Statement is being filed more than three months after the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), or more than three months after the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application, and after the mailing date of the first Office Action on the merits, but before the mailing date of any of a Final Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. 37 C.F.R. §1.97(c). Please charge the \$180.00 fee [37 C.F.R. 1.17(p)] to Deposit Account No. 03-3975. In addition, please charge any fee deficiencies, or credit any overpayment, to Deposit Account No. 03-3975 as needed to ensure consideration of the Information Disclosure Statement. A duplicate copy of this paper is attached.

A copy of each cited U.S. patent is not submitted herewith pursuant to the Official Gazette Notice of August 5, 2003, wherein the Office waived the requirement under 37 C.F.R. 1.98(a)(2)(i) for all U.S. national phase applications filed after June 30, 2003.

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It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449.

Respectfully submitted,

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Dated: December 22, 2005

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SINFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number	Application Number
016472-0311710	10/761,938
Applicant(s)	
Soheil SHAMS et al.	
Filing Date	Group Art Unit
January 21, 2004	2625

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	1A	4,550,084	10/29/1985	Nelson et al.	436	45	ATROFIGATE
	1B	4,641,528	02/10/1987	Clayland, Jr. et al.	73	597	
	1C	5,121,320	06/09/1992	Aoki et al.	364	413.01	
	1D	5,134,662	07/28/1992	Bacus et al.	382	6	
	1E	5,202,932	04/13/1993	Cambier et al.	382	8	
	1F	5,273,632	12/28/1993	Stockham et al.	204	180.1	
	1G	5,389,792	02/14/1995	DiMarzio et al.	250	370.06	
	1H	5,417,923	05/23/1995	Bojanic et al.	422	101	
	11	5,541,064	07/30/1996	Bacus et al.	435	6	
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	1K	5,560,811	10/01/1996	Briggs et al.	204	451	
	1L	5,580,728	12/03/1996	Perlin	435	6	
	1M	5,581,631	12/03/1996	Ortyn et al.	382	128	
	1N	5,583,973	12/10/1996	DeLisi et al.	395	120	
	10	5,680,514	10/21/1997	Shams	395	22	
	1P	5,695,937	12/09/1997	Kinzler et al.	435	6	
	1Q	5,732,277	03/24/1998	Kodosky et al.	395	800	
	1R	5,757,954	05/26/1998	Kuan et al.	382	133	
	18	5,773,218	06/30/1998	Gallatin et al.	435	6	1
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	2B	5,853,979	12/29/1998	Green	et al.	435	5			
	2C	5,865,975	02/02/1999	Bishop		204	618			
	2D	5,869,262	02/09/1999	Gallati	n et al.	435	7.1			
	2E	5,876,933	03/02/1999	Perlin		435	6			
	2F	5,880,268	03/09/1999	Gallati		530	387.3			
	2G	5,887,074	03/23/1999	Lai et a		382	128			
	2H	5,916,747	06/29/1999	Gilchri		435	6			
	21	5,945,284	08/31/1999	Livak 6		435	6			
	2J	5,945,679	08/31/1999	Dorsel		250	458.1			
	2K	5,970,164	10/19/1999		erger <i>et al</i> .	382	128			
	2L	5,980,096	11/09/1999		mmer-Reyero	364	578			
	2M	5,981,190	11/09/1999	Israel		435	6			
	2N	5,989,835	11/23/1999	Dunlay		435	7.2			
	20 2P	6,040,176	03/21/2000	Gallati		435	326	<u> </u>		
	2Q	6,054,270	04/25/2000	Southe		435	6			
	2R	6,100,383	08/08/2000	Gallati	n et al.	530	387.3	ļ		
	28	6,103,479 6,127,129	08/15/2000 10/03/2000	Taylor Corn e	<i>t</i> ol	435 435	7.2	 		
	2T	6,150,179	11/21/2000	Went	t ai.		6			
-	2U	6,185,561	02/06/2001		ın et al.	436 707	173			
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	2W	6,222,093	04/24/2001	Martor		800	3			
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	2Y	BIO006 - A. ABR	ANTES and J.	MARQ	JES, "A Class of ume 5, No. 11, N	Constrained Clu	stering Algorit	inms fo	r	
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	244	BIO008 - M. KAS	S A WITKIN	and D	TERZOPOLILOS	"Snakes: Active	Contour Mar	dale"		

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

International Journal of Computer Vision, 1998, pages 321-331.

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	3A	6,223,186	04/24/2001	Rigaul	t <i>et al</i> .	707	104			
	3B	6,226,542	05/01/2001	Reisfel	ld	600	407			
	3C	6,245,517	06/12/2001	Chen e	et al.	435	6			
	3D	6,251,601	06/26/2001	Bao et	al.	435	6			
	3E	6,263,092	07/17/2001	Roehri	g et al.	382	128			
	3F	6,263,287	07/17/2001	Zheng	et al.	702	20			
	3G	6,301,378	10/09/2001		meijer <i>et al</i> .	382	132			
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	31	6,308,170	10/23/2001	Balaba	an	707	3			
	3J	6,341,256	01/22/2002	Deem		702	19	<u> </u>		
	3K	6,345,115	02/05/2002	Ramm		382	133	t		
	3L	6,349,144	02/19/2002		(020,155)	382	129			
	3M	6,362,004	03/26/2002	Noblet		436	43		M	
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	30	6,381,058	04/30/2002	Ramm		359	242	-		
	3P	2002/0052882	05/02/2002	Taylor	et ar.	707	104.1			
	3Q	6,389,428	05/02/2002	Rigaul	t at al	707	104.1	 		
	3R	6,441,973	08/27/2002	Ramm		359	778	 		
	38	6,453,241	09/17/2002		tt, Jr. <i>et al</i> .	702	19	├		
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	3U	6,462,187		Chin e		702		 		
	3V	6,470,277 6,475,736	10/22/2002	+			19	ļ		
	3W	6,498,690	11/05/2002 12/24/2002	Stanto Ramm		435 359	6 778	 		
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	4B	6,537,749	03/25/2003	Kuimel	is et al.	435	6				
	4C	6,544,790	04/08/2003	Sabatii	ni	435	455				
	4D	6,553,317	04/22/2003	Lincolr	et al.	702	20				
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	4G	6,591,196	07/08/2003	Yakhin	i et al.	702	28				
	4H	2003/0148295	08/07/2003	Wan e	t al.	435	6				
	41	6,632,600	10/14/2003	Short		435	4				
	4J	6,633,659	10/14/2003	Zhou		382	129				
	4K	6,673,549	01/06/2004	Furnes	s et al.	435	6				
	4L	6,674,882	01/06/2004	Shams		382	129				
	4M	6,683,455	01/27/2004	Ebbels	et al.	324	309				
	4N	6,690,399	02/10/2004	Carlso	n <i>et al.</i>	345	771				
	40	6,714,925	03/30/2004	Barnhi	l et al.	706	48				
	4P	6,731,781	05/04/2004	Shams	et al.	382	129	I			
	4Q	6,760,715	07/06/2004	Barnhi	l et al.	706	16				
	4R	6,789,069	09/07/2004	Barnhi	l et al.	706	12				
	48	6,839,454	01/04/2005	Park		382	128				
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	5A	CHEN, Y. A. SU,	and J. M. TRE	NT, "U	D. BROWN, M. L. B se of a cDNA Micro enetics, Volume 14,	array to Analyz	e Gene Expr	ession [°]				
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	5C	BIO018 - SCHEN 18, No. 5, Januar	IA, "Genome A	nalysis	with Gene Expres	sion Microarrays	s", <u>BioEssays</u>	, Volur	ne			
	5D	BIO019 - LEMIEU Breeding, 1998, p	JX, AHARONI,	and S	CHENA, "Overview	of DNA Chip Te	echnology", <u>N</u>	Molecul	<u>ar</u>			
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